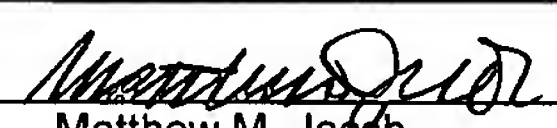


05 OCT 2006

FORM PTO 1390 (REV 5-93)		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NUMBER 2006_1370A	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371				U.S. APPLICATION NO. <small>(if known, see 37 CFR 1.5)</small> NEW	
International Application No. PCT/JP2005/002743		International Filing Date February 21, 2005		Priority Date Claimed February 20, 2004	
Title of Invention CYTOPLASMIC LOCALIZATION DNA AND RNA					
Applicant(s) For DO/EO/US Hideki OBA et al.					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. §371.					
2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. §371.					
3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).					
4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.					
5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. §371(c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ul>					
6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. §371(c)(2)).					
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)). <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul>					
8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19.					
9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)).					
10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).					
Items 11. to 14. below concern other document(s) or information included:					
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. <input type="checkbox"/> A FIRST preliminary amendment.					
<input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.					
14. <input checked="" type="checkbox"/> Other items or information: Replacement Form PTO-1449 for IDS (originally submitted submitted September 1, 2006).					

THE COMMISSIONER IS AUTHORIZED  
 TO CHARGE ANY DEFICIENCY IN THE  
 FEES FOR THIS PAPER TO DEFECTIVE  
 ACCOUNT NO. 23-0975

<b>U.S. APPLICATION NO.</b> (if known, see 37 CFR 1.5) NEW		<b>INTERNATIONAL APPLICATION NO.</b> PCT/JP2005/002743		<b>ATTORNEY'S DOCKET NO.</b> 2006_1370A	
15. <input type="checkbox"/> The following fees are submitted  Basic National Stage Fee ..... \$300.00 National Stage Search Fee (International Search Report provided - 37 CFR 1.492(b)(2)) ..... \$400.00 National Stage Examination Fee ..... \$200.00 Specification/drawings in excess of 100 pages (units of 50 x \$250.00) = ..... \$				CALCULATIONS	PTO USE ONLY
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
Claims	Number Filed	Number Extra	Rate		
Total Claims	- 20 =		X \$50.00	\$	
Independent Claims	- 3 =		X \$200.00	\$	
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	
<input type="checkbox"/> Small Entity Status is hereby asserted. Above fees are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				\$	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$
<b>TOTAL NATIONAL FEE =</b>				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$0.00	
				Amount to be refunded	\$
				Amount to be charged	\$
a. <input type="checkbox"/> A check in the amount of \$ to cover the above fees is enclosed. A duplicate copy of this form is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 23-0975 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0975.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
19. CORRESPONDENCE ADDRESS   <div style="text-align: center; font-size: 1.2em;">           CUSTOMER NO.  <b>000513</b> </div>			By:  Matthew M. Jacob, Registration No. 25,154  WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250  October 5, 2006		

[CHECK NO. \_\_\_\_\_]

[2006\_1370A]

THE COMMISSIONER OF PATENT AND TRADEMARK OFFICE  
 TO CHARGE / PAYMENT OF FEES FOR THIS APPLICATION  
 ACCOUNT NO. 23-0975

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Hideki OBA et al. : **Mail Stop: PCT**  
Serial No. NEW : Attorney Docket No. 2006\_1370A  
Filed August 18, 2006 :

CYTOPLASMIC LOCALIZATION DNA  
AND RNA  
[Corresponding to PCT/JP2005/002743  
Filed February 21, 2005]

THE COMMISSIONER HAS REQUESTED  
TO CHARGE THE FEE FOR THE  
FEE FOR THE FEE FOR THE FEE FOR THE  
ACCOUNT NO. 25-3515

REPLACEMENT FORM PTO-1449

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Further to the Information Disclosure Statement with Form PTO-1449 filed on September 1, 2006, submitted herewith are partial English translations for three references cited therein:

AI	Marutani et al., Kagaku Kanren Shibu Godo Taikai Koen Yokoshu (2003), Vol. 40, p. 146, upper part (partial English translation)
AJ	Sasaki et al., Kagaku Kanren Shibu Godo Taikai Koen Yokoshu (2003), Vol. 40, p. 146, lower part (partial English translation)
BK	Polymer preprints, Japan (2002), Vol. 51, No. 14, p. 3658 (partial English translation)

Also, a replacement Form PTO-1449 is enclosed.

Respectfully submitted,

Hideki OBA et al.

By Matthew M. Jacob  
Matthew M. Jacob  
Registration No. 25,154  
Attorney for Applicants

MJ/mjw  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
October 5, 2006

## INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 ( modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary )

Date Submitted to PTO: October 5, 2006

ATTY DOCKET NO.  
2006\_1370ASERIAL NO.  
NEWAPPLICANT  
Hideki OBA et al.FILING DATE  
August 18, 2006

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AD	11-290073	10/1999	JP			Abstract	
	AE	2005-027569	2/2005	JP			Abstract	
	AF	2004-275140	10/2004	JP			Abstract	
	AG							
	AH							

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AI	Marutani et al., Kagaku Kanren Shibu Godo Taikai Koen Yokoshu (2003), Vol. 40, p. 146, upper part (partial English translation)
	AJ	Sasaki et al., Kagaku Kanren Shibu Godo Taikai Koen Yokoshu (2003), Vol. 40, p. 146, lower part (partial English translation)
	AK	Kubo et al., Nucleosides, Nucleotides & Nucleic Acids (2001), Vol. 20, Nos. 4/7, pp. 1321-1324
	AL	Kubo et al., Organic Letters (2003), Vol. 5, No. 15, pp. 2623-2626
	AM	Kubo et al., Nucleic Acids Research Supplement (2003), No. 3, pp. 177-178
	AN	Kubo et al., Nucleic Acids Research Supplement (2003), No. 3, pp. 179-180

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: October 4, 2006

ATTY DOCKET NO.  
2006\_1370ASERIAL NO.  
NEWAPPLICANT  
Hideki OBA et al.FILING DATE  
August 18, 2006

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
	BB						
	BC						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	BD							
	BE							
	BF							
	BG							
	BH							

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	BI	Kubo et al., Nucleic Acids Research Supplement (2003), No. 3, pp. 237-238
	BJ	Kubo et al., Bioorg & Med. Chem. Let. (2005), Vol. 15, No. 1, pp. 167-170
	BK	Polymer preprints, Japan (2002), Vol. 51, No. 14, p. 3658 (partial English translation)
	BL	
	BM	
	BN	

EXAMINER

DATE CONSIDERED